Docket No: HAMANN-5 Appl. No: 10/783,965

## AMENDMENTS TO THE CLAIMS WITH MARKINGS TO SHOW CHANGES MADE, AND LISTING OF ALL CLAIMS WITH PROPER IDENTIFIERS

 (Currently amended) A device for linearly moving a mass in a machine tool, comprising:

at least one spindle:

at least one drive rotating the at least one spindle;

a first spindle nut coupled with a first mass and moving the first mass in a first direction along the spindle, when the spindle is caused to rotate rotates by the at least one drive; and

a compensating second mass movable synchronously with the first mass in a second direction opposite to the first direction, so that a momentum of the first mass is canceled by a momentum of the second mass,

wherein the at least one spindle has two threaded sections with opposite leads for commonly moving the first mass and the second mass, with one of the two threaded sections coupled to the second mass and having a pitch that is smaller than a pitch of the other one of the threaded section which is coupled to the first mass.

## 2. (Canceled)

3. (Currently amended) The device machine tool of claim 1, further comprising a second said spindle driven by a second said drive, and a second spindle nut mounted to the second spindle and coupled to the second mass, with the two spindles connected colinearly with each other by a mechanical coupling element.